

Notice of Allowability

Application No.

10/814,756

Examiner

Michael W. Talbot

Applicant(s)

HOFFMANN ET AL.

Art Unit

3722

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 05 March 2007.
2. ☒ The allowed claim(s) is/are 1,3-7 and 9-14.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


MONICA CARTER
SUPERVISORY PATENT EXAMINER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Eli Zborovsky on Thursday, 26 April 2007.

The application has been amended as follows:

Claims:

- (a) Claims 15 and 16 have been deleted in their entirety.
- (b) The dependency within claim 10 has been changed to read from claim 3, in lieu of claim 15, as claim 15 has been deleted in its entirety.

Allowable Subject Matter

2. The following is an examiner's statement of reasons for allowance:

Claims 1,3-7 and 9-14 are allowed.

Claims 1 and 14 are the independent claims.

3. Regarding claims 1 and 14, the prior art of record fails to anticipate or make obvious a quick-action chuck having (1) "wherein said base body (32) has at least one slide face (64) on which the at least one locking device (10) is axially displaceable", solely or in combination with, a quick-action chuck or a power tool with a quick action chuck having a base body with a set of teeth, an actuating element, a control device, at least one locking device with a corresponding set of teeth for engagement in a locked position with the set of teeth of the base body and chucking jaws.

Wezel '457 is the closest art of record.

Wezel '457 shows in Figures 1-3 a power tool comprising a quick-action chuck (1) having an actuating element (4,7) and a control device including at least one means (7c) for controlling at least one locking device (10) to bring about a positive engagement connection. Wezel '457 shows the locking device being rotatable (moving about longitudinal slits 10b out of engagement with teeth 1c) relative to a base body (1a) for bring about positive engagement connection. Wezel '457 shows the actuating element can be operatively uncoupled from the locking device over at least one actuation region (col. 4, lines 54-59). Wezel '457 shows the actuating element is rotatably supported (col. 4, lines 10-18) for chucking the tool (6). Wezel '457 shows the actuating element being supported displaceably in the axial direction (col. 4, lines 10-13 and col. 4, lines 6-17). Wezel '457 shows the spring means (10b) for chucking the tool having an essentially annular shape (Fig. 2).

Wezel '457 lacks a quick-action chuck having (1) "wherein said base body (32) has at least one slide face (64) on which the at least one locking device (10) is axially displaceable".

Although it is well known to have at least one locking body used for engagement with a base body via a "teethed connection" when in a locked position, there is no teaching in the prior art of record that would, reasonably and absent impermissible hindsight, motivate one having ordinary skill in the art to so modify the teachings of Wezel '457, noting that in Wezel '457, the base body (1a) lacks at least one slide face for axial displacement of the at least one locking device (10), since the at least one locking device is only moveable in a radial direction. Thus, for at least the foregoing reasons, the prior art of record neither anticipates nor rendered obvious the present invention as set forth in independent claims 1 and 14.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the

Art Unit: 3722

issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion


4. Any inquiry concerning the content of this communication from the examiner should be directed to Michael W. Talbot, whose telephone number is 571-272-4481. The examiner's office hours are typically 8:30am until 5:00pm, Monday through Friday. The examiner's supervisor, Mrs. Monica S. Carter, may be reached at 571-272-4475.

In order to reduce pendency and avoid potential delays, group 3720 is encouraging FAXing of responses to Office Actions directly into the Group at FAX number 571-273-8300. This practice may be used for filling papers not requiring a fee. It may also be used for filing papers, which require a fee, by applicants who authorize charges to a USPTO deposit account. Please identify Examiner Michael W. Talbot of Art Unit 3722 at the top of your cover sheet.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



MWT
Examiner
26 April 2007



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SUPERVISORY PATENT EXAMINER